

Title (en)

AUXILIARY FRAME FOR A MOTOR VEHICLE

Title (de)

HILFSRAHMEN EINES KRAFTFAHRZEUGFAHRWERKS

Title (fr)

CADRE AUXILIAIRE POUR CHASSIS DE VEHICULE

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Application

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Abstract (en)

[origin: WO0158739A1] The invention relates to a frame, especially an auxiliary frame (1) for a motor vehicle, which is embodied as a substantially hollow section (5). The hollow section (5) consists of deformation and supporting areas (3, 4) in addition to reinforcing means (2). The reinforcing means (3) are associated with the deformation areas. They exhibit a given solidity and/or rigidity in order to deflect crash energy to the supporting areas (4), whereby deformation energy is received in the deformation and supporting areas (3, 4) in a uniform manner. The invention also relates to a method of production for said frame..

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